



*Image for illustration purposes. The castors on the Secura 2 come with Twin wheel 125mm castor.

Secura 2 Mental Health Bed

Instruction Manual | Product Code: 7-SEC2



Introduction:

These instructions for use contain instructions for operating the medical care bed.

These instructions for use may contain inaccuracies or printing errors. The information provided here will be updated periodically and changes due to product maintenance will be included in

later editions. Changes or improvements are possible at any time without prior notice. If you have any questions, please contact our customer service team.

The instructions for use must be read and used by every person who operates the medical bed.

Purpose

The intended purpose of the Secura 2 Mental Health Bed is to be used for patients in hospital and healthcare facilities. These beds are electrically powered to allow the bed to be placed in various positions suitable to the patient. It is a medical device intended for human medical use only.

The Secura 2 Mental Health Bed moves on castors and features infinitely adjustable motorised height settings. The bedding area can be adjusted by multiple motors, allowing for positions such as sitting or exiting position.

The intended user of the Secura 2 Mental Health Bed is any individual who is being cared for in a mental health facility.

The bed should only be used by individuals trained or experienced in proper handling. Users must be instructed on its correct use and familiarize themselves with these instructions. Common users include nursing staff, physicians, therapists, family members, technicians, and cleaning staff.

Symbols Explained



Manufacturer



For Indoor Use (House)



Type B Application Part (Classification to the degree of protection against electric shock)



Product with a Thermofuse



Safety Isolating Transformer

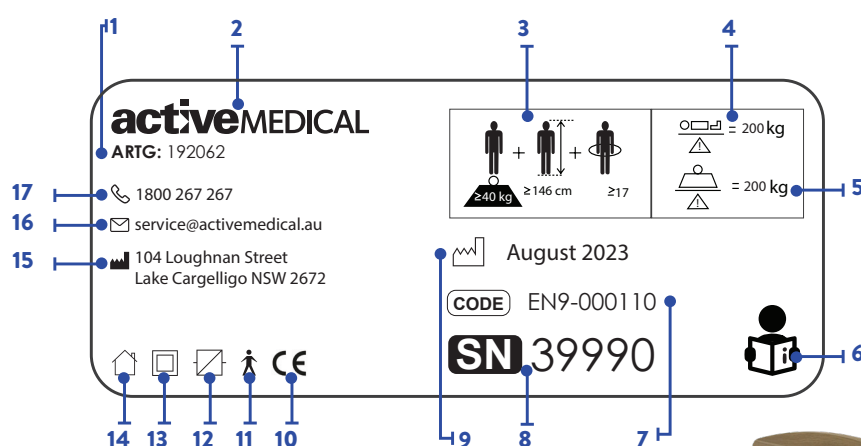


Device Protection Class II (classification according to the type protection against electric shock)



Demko Approval

Product Serial Number Plate



Serial Number Plates

Serial Number Plate Explained

1	ARTG Number	10	CE Marking
2	Company Logo	11	Type B Application Part (classification according to the degree of protection against electric shock)
3	Adult Identification (minimum weight, minimum height, minimum BMI)	12	Switching Power Supply Unit
4	Maximum Occupant Weight	13	Device Protection Class II (classification according to the type protection against electric shock)
5	Maximum Safe Working Load	14	For Indoor Use Only
6	Read Instruction Manual - Follow Instructions For Use	15	Manufacturer Address
7	Product Code	16	Company Service Email Address
8	Product Serial Number	17	Company Phone Number
9	Manufacture Date		

Pre-Operation Check

- Electric beds should ONLY be used where earth leakage is fitted to the power source.
- Check power cord is plugged into 240V supply and is active.
- Check power cord is clear of castors and any moving part of bed.
- Ensure power cord has enough slack so cord is not strained when the bed is raised and lowered.
- Position bed at least 50mm from the wall in the lowest position. Lock castors. This position is critical so as not to damage the wall when raising the bed.
- Before using bed perform all functions to ensure they are working properly. If not please call your service technician or call the Secura Service Team on 1800 267 267.

Models Available

Secura 2 Mental Health Bed - Single Width

Secura 2 Mental Health Bed - King Single Width

Secura 2 Mental Health Bed - Extra Wide Width (400kg SWL)

Specifications

Size	Single	King Single
Overall Dimensions	920 x 2070 mm	1090 x 2070 mm
Sleeping Surface	900 x 2000 mm	1070 x 2000 mm
Hi-Lo Position	355 - 805 mm	355 - 805 mm
Underbed Clearance	135 mm	135 mm
SWL	300 kg	300 kg
TGA Number	ARTG 192062	ARTG 192062
Manufacturer	Active Medical, 104 Loughnan Street, Lake Cargelligo, NSW 2672	

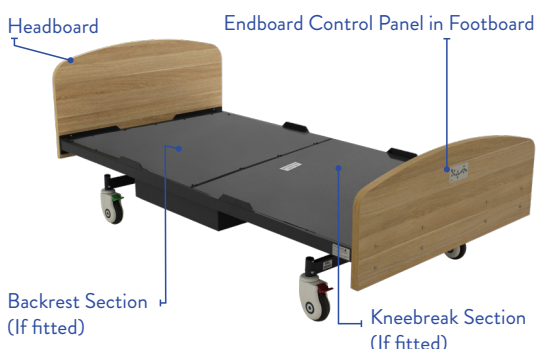
Electrical Data

U In	230C~,50Hz	Protection Class	1Px4
I In	Max. 1.5A	Insulation Class	II Type B
U Out	24V... , max. 70W	Noise	48DBA
Op.:	10%, Max. 2min./18min.		

**** LOAD CAPACITY HAS BEEN TESTED IN ACCORDANCE WITH AS/NZS 3200.2.38:2007 ****

Important:

- Check electric cords regularly and notify an electrician or Active Medical Service Dept on 1800 267 267 immediately. If any damage occurs cease to use and remove mains power until checked and repaired.
- No wiring is to be modified without authorisation from the manufacturer.
- Ensure the small extension cable is correctly connected to the bed socket and to the 240 volt supply when the bed is in a stationary position. A small light on the control box will illuminate showing a power supply.
- Low Low model beds should be left in the lowest position when a nurse is not in attendance.
- Nurses, cleaners or anyone using Secura Beds, must make sure that the main power cord is clear of any moving parts on the bed before turning the power on.
- Electric Beds should **ONLY** be used where earth leakage is fitted to the power source.
- When patient condition could lead to patient entrapment the mattress support platform should be left in the flat position when unattended.



For Indoor Use (House)



Device Protection Class II



Product with a Thermofuse



Demko Approval



Safety Isolating Transformer

RW-Tuv approval



Type B equipment, as per EN60601-1

Control Pad Functions



If operating the system for the first time or after an Actuator or Control Box replacement, the system must be initialised prior to normal use, please refer to the procedure below.

1. Press and hold '↑ BACKREST' will move CH2 'BACK REST' - OUT (if fitted)
2. Press and hold '↓ BACKREST' will move CH2 'BACK REST' - IN (if fitted)
3. Press and hold '↑ HILO' will move CH1 'HILO' - OUT
4. Press and hold '↓ HILO' will move CH1 'HILO' - IN
5. Press and hold '↑ LEGREST' will move CH4 'LEG REST' - OUT (if fitted)
6. Press and hold '↓ LEGREST' will move CH4 'LEG REST' - IN (if fitted)
7. To lock bed, hold fob over the 'Hi/Lo Lock' Icon (See image 1 above)

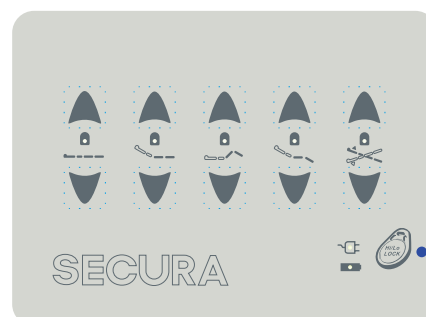


Image 1

Features



HEAD & FOOTBOARDS:

Endboards are bolted securely to the bed frame.
They can not be removed without tools.



CASTORS & BRAKES:

Brakes should only be released when the bed is moved.
Red pedal castors: Total brake
Green pedal castors: Directional.

Optional Features



CPR RELEASE:

This is only for emergency use.
Pull red lever to allow backrest to go down manually.



240V LOCKOUT:

Key Lock to lockout 240V power.



REMOVABLE BRAKE LEVER:

Insert brake handle.
Rotate brake handle to foot end to engage the brakes.
Rotate the opposite direction to release the brakes.



REMOVABLE MAINS CABLE:

Once bed is in position and brakes locked, remove mains cable and store safely.
Plug in mains cable, as bed functions are required.



CENTRAL LOCKING CASTORS (with mechanism cover):

The three way breaking option allows the functions to be controlled by the footend pedals. With the castors depressed towards the footend, the two footend castors and one head- end castor will be locked from both swivelling and rolling. With the pedal in horizontal position (neutral) all 4 castors will lock in the track position in line with the side of the bed. Brakes should only be released when bed is being moved.

Safety & Warnings

- Electric Beds should ONLY be used where earth leakage is fitted to the room or building.
- If any cords are cut or damaged the bed MUST not be used until checked, fixed and tagged.
- No patient, service personnel or any person must lie underneath an Secura bed while power is turned on, if not obeyed this may result in serious bodily injury or death if the bed controls are actuated.
- Please check no person or object is under the bed before using.
- Hand control to only be given to fully competent patients.
- Never leave hand control unattended with bed switched on unless patient is fully competent.
- Fit optional nurse lockout for safety of incompetent patients.
- Only one person is to be on the bed at any time.

Maintenance

- Beds should be inspected monthly for abnormal wear. For example, bolts loose or missing, castors, rubbers or brakes damaged.
- Rails must be inspected regularly for any wear or movement that may cause injury, do not use if unsure.
- If one or more of the bed functions is found not working correctly, notify the manufacturer for advice.

EVERY 6 MONTHS:

- ✓ Check there is no visible damage to electrical system or mechanical parts.
- ✓ Check wiring is secure and not interfering with bed movement.
- ✓ If actuator shafts are not clean - wipe chromed shaft of actuators to remove lint, grease & dirt
- ✓ Extended actuators fully.

(Do not wash as this removes fine layer of oil).

- ✓ Correct operation of all bed functions including castor locking.
- ✓ Check all accessories including rails are still functioning properly.
- ✓ Check all pivot points on the bed for wear. Replace pivot pins or bolts and removable bushes (where fitted) if a pivot has a significant play.
- ✓ Check all functions still run smoothly every 6 months.

ANNUALLY:

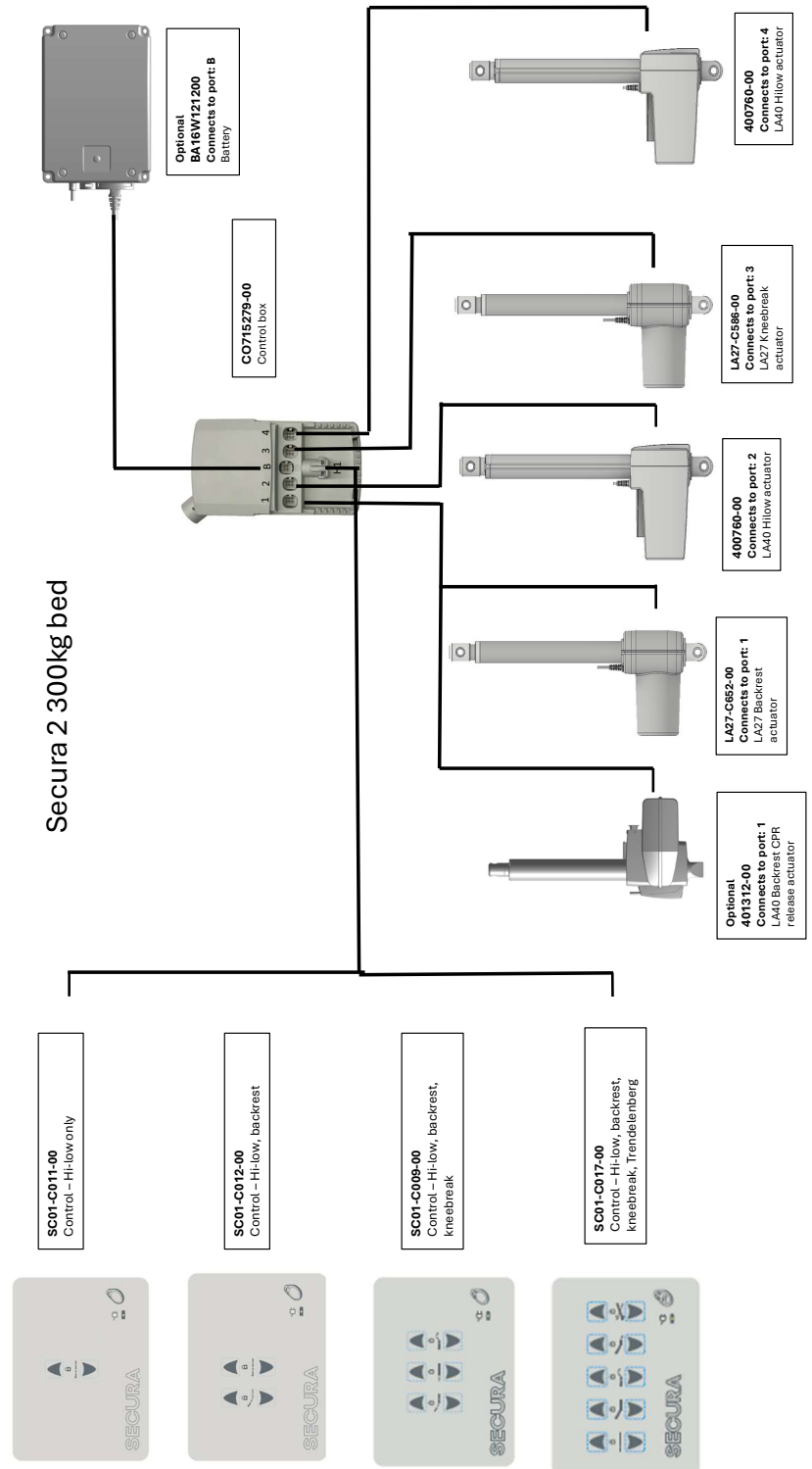
- Professional service of product to be carried out annually & documented in 'Record of Performed Service Procedures and Regular Service Maintenance in the back of this instruction manual.

Cleaning

- Cleaning can be done often - using domestic detergents.
- Do not use acids, alkaline or any other chemical solvents
- When cleaning actuators disconnect from mains power
- before wiping down with a moist cloth.
- When cleaning, be careful of entrapment, as it could cause physical injury.

Mental Health Bed Electrical (300kg Swl)

Assembly And Test Instructions

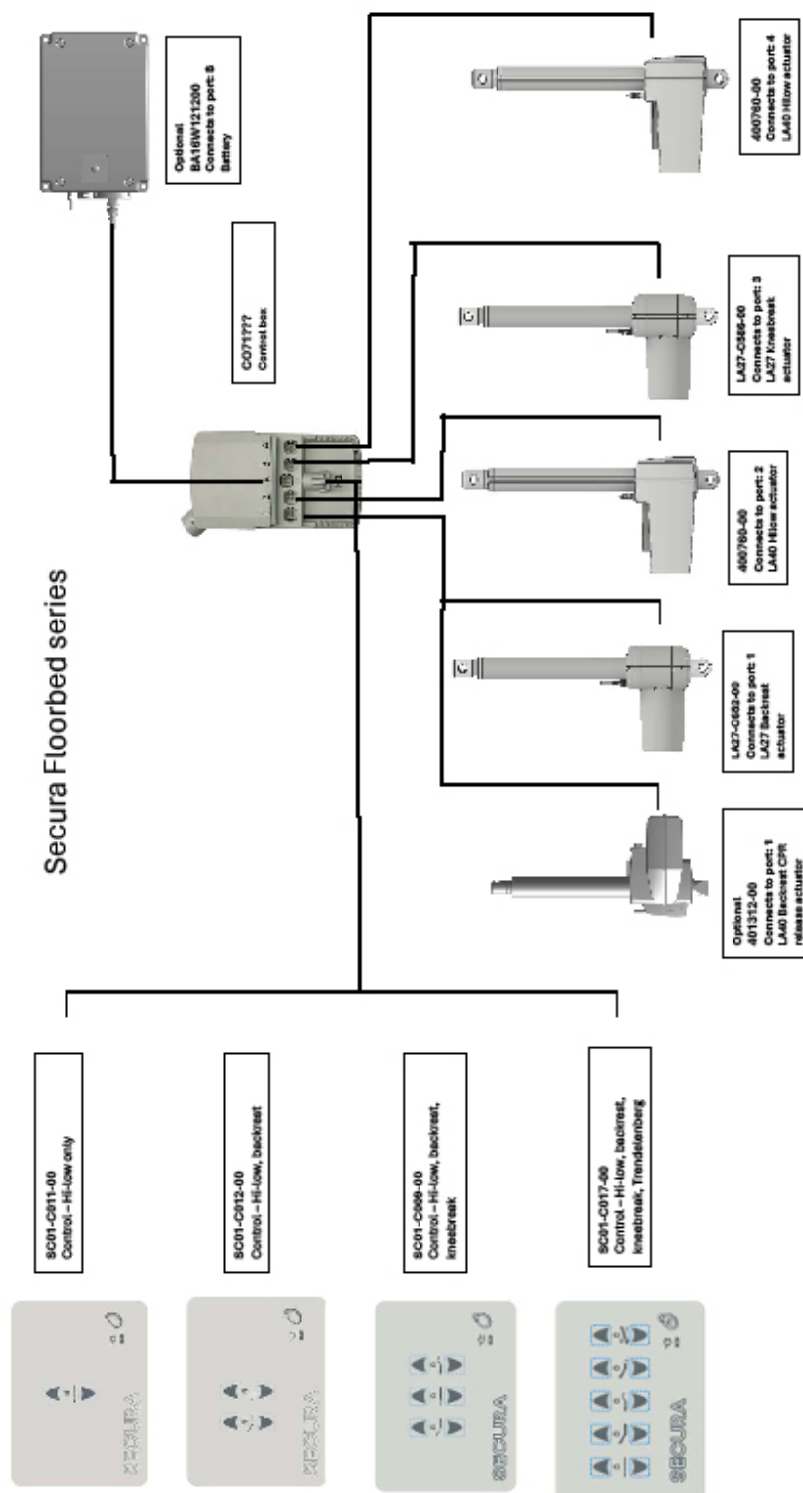


Assembly



Remember to grease the o-rings on the BA1800 connector and the CB6 power cable with vaseline.

Mental Health Bed Electrical (400kg Swl) Assembly And Test Instructions



Assembly

Remember to grease the o-rings on the BA1800 connector and the CB6 power cable with vaseline.

Pairing Bluetooth Devices Optional

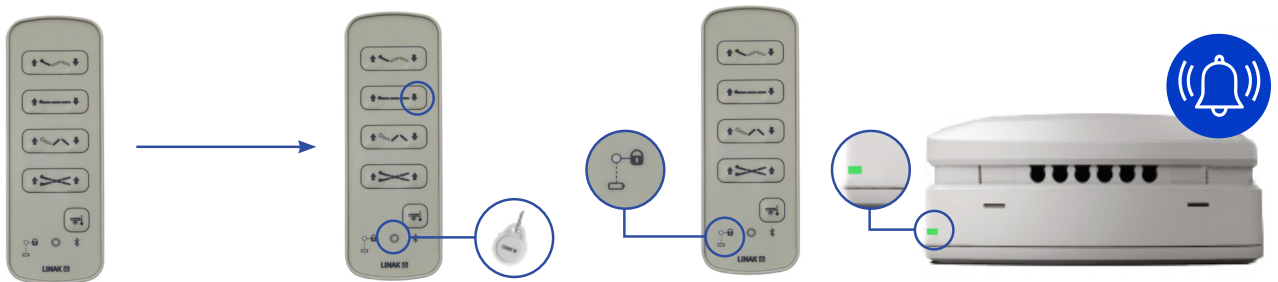
DIRECT PAIRING POSITION:

Direct Pairing is used for pairing a LINAK control directly to a LINAK control box that supports BLE.

1. Enter pairing mode
2. Move the hand control closer to the control box you want to pair it with
3. Pair the hand control with the control box

ENTER PAIRING MODE:

1. Place the magnet key over the Hall Element (O) and press Hi-Lo Down Button for 3 seconds to enter the pairing mode.
2. When in pairing mode, the control box buzzer will begin to beep, and the LED will begin to blink. The control unit LED will also begin to blink with the same frequency as the nearest control box.



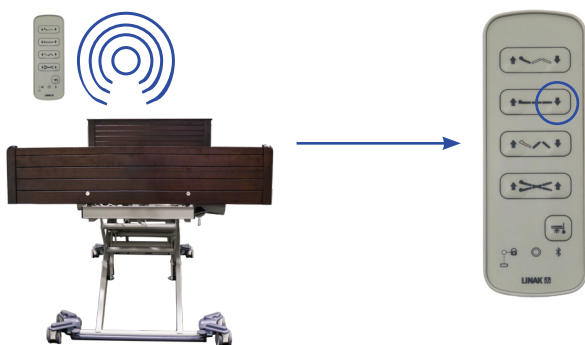
In pairing mode, the light/sound frequency will increase when the HB200 gets closer to a control box.



CONNECTING TO THE CONTROL BOX:

When the hand control LED is blinking fast and the control box gives a high frequency sound in the same speed, the devices

are ready for pairing. To finalise the pairing, press Hi-Lo Down Button on the hand control. Then, adjust your application with the handset.



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I confirm that technical staff have undertaken the repairs as described in the Record of Performed Service Procedures and Repairs Maintenance, and the equipment is now functioning properly.

Customer Signature:

Date:

Notes:

Warranty

Conditions

Your Secura 2 Mental Health Bed is guaranteed for 10 years on the frame from the date of purchase, 5 years on the electrics, 2 years on castors, 1 year on the battery.

Professional service of product to be carried out annually and

documented in the ‘Record of Performed Service Procedures and Regular Service Maintenance.

This warranty applies only on the parts manufactured or approved by Secura.

Exclusions

This warranty does not extend to those items that may need replacement due to normal wear and tear, or to damage caused by misuse or accident, for which Secura or its distributors cannot be held responsible.

Please fill in and retain for your own records:

DATE PURCHASED:

MODEL:

SERIAL NUMBER/S:

DISTRIBUTOR:

PHONE:

EMAIL:

- E & O.E
- Specifications subject to change without notification

If your bed should need attention due to failure as defined under the warranty above, please contact the distributor from whom you purchased your bed.



SECURA

1800 267 267 | www.secura.au